CONTENTS

Contents 3

Effects of Clonazepam on Paired-Pulse and Frequency Potentiation of Evoked Potentials in Rats. *H. Kubová and P. Mareš* 5

Classification of Compounds for Prevention of NMDLA-Induced Seizures/Mortality, or Maximal Electroshock and Pentylenetetrazol Seizures in Mice and Antagonism of MK801 Binding *In Vitro*. *G. C. Palmer, E. W. Harris, R. Ray, M. L. Stagnitto and R. J. Schmiesing* 16

α- And β-Adrenoceptor Cross-Talk in the Regulation of Glycogenolysis in Dog and Guinea-Pig Liver. *R. Maroto, S. Calvo, C. Sancho and E. Esquerro* 35

Coexistence of Presynaptic β_1- and β_2-Adrenoceptors in Splenic Strips from Young Rats and Betaxolol-Induced β_1-Stereoselective Antagonism. *K. Sato, M. Kuwahara, Y. Goshima and Y. Misu* 47

Pumiliotoxin B-like Alkaloid in Extracts of the Skin of the Australian Myobatrachid Frog *Pseudophryne coriacea*: Effects on Blood Pressure and Heart of the Rabbit. *C. Severini, B. Tita and P. Bolle* 56

6-[N,S-dimethyl-N′-cyanothioureidomethyl]-6,11-dihydro-5H-dibenz[b,e]azepine hydrochloride (Fran 12): A Histamine and 5-Hydroxytryptamine Antagonist with Pressor Properties. *S. C. Law, F. J. Guyett, R. G. King, A. L. A. Boura, W. R. Jackson and W. C. Hodgson*. 67

Beneficial Effect of Insulin on the Decreased Gastrointestinal β-Adrenergic Responses in Streptozotocin-Diabetic Rats: A Contributing Role of Protein Biosynthesis. *Y. Öztürk, V. M. Altan, A. T. Özçelikay and N. Yıldızoğlu-Arı*. 81

Inhibition of Neutrophil Chemotaxis by Purinoceptor Agonists. *J. G. R. Elferink, B. M. de Koster, G. J. J. C. Boonen and W. de Priester* 93

Society of Experimental and Clinical Neurochemistry. Abstracts of Communications presented at the Meeting on "Ion Channels and Cellular Responses", Utrecht, May 15, 1992 107

Belgian Society for Fundamental and Clinical Physiology and Pharmacology. Abstracts of Communications presented at the Meeting of Liège, June 4, 1992 126